

AMENDMENT TO THE CLAIMS

The following claim set replaces all prior versions, and listings, of claims in the application:

1. (currently amended) Polyamide composition comprising a blend which is comprised of (a) a polyamide base resin, (b) 0.1 to 1 weight% of a black polyaniline derivative, (c) 0.1 to 5 weight% of at least one branching agent comprised of a mixture of a styrene-maleic anhydride (SMA) copolymer and a styrene-acrylonitrile (SAN) copolymer, having functional groups that can react with functional groups of the polyamide base resin, and (d) 0.1 to 1 weight% of carbon black, wherein the weight% is relative to the amount of the polyamide base resin.
2. (canceled)
3. (canceled)
4. (canceled)
5. (original) Polyamide composition according to claim 1, wherein the black polyaniline derivative is nigrosine.
6. (previously presented) Polyamide composition according to claim 1, wherein the polyamide base resin has a relative viscosity of at least 2.3 and/or an amine end group concentration of more than 20 meq/g.
7. (previously presented) Polyamide composition according to claim 1, wherein the composition comprises at least one additive chosen from the group consisting of reinforcement agents, fillers, flame retardants, stabilizers, and processing aids.
8. (currently amended) Process for preparing a polyamide composition comprising melt-mixing components comprising a polyamide base resin, a polyaniline, at

least one branching agent comprised of a mixture of a styrene-maleic anhydride (SMA) copolymer and a styrene-acrylonitrile (SAN) copolymer, having functional groups that can react with functional groups of the polyamide base resin, and carbon black.

9. (canceled)
10. (previously presented) Molded part comprised of a composition according to claim 1.
11. (previously presented) Process for preparing an assembled product comprising bonding together at least two parts by means of a welding technique, wherein at least one of the parts substantially consists, at least at the location of a surface to be welded, of a polyamide composition according to claim 1.
12. (original) Assembled product comprising a molded part according to claim 10.
13. (previously presented) Assembled product comprising at least two parts being bonded together by means of a welding technique, at least one of the parts is a part according to claim 10.
14. (previously presented) Molded part prepared from a composition obtained by the process of claim 8.
15. (previously presented) Process for preparing an assembled product comprising bonding together at least two parts by means of a welding technique, wherein at least one of the parts substantially consists, at least at the location of a surface to be welded, of a polyamide composition obtained by the process of claim 8.
16. (previously presented) Polyamide composition according to claim 2, wherein the polyaniline derivative comprises nigrosine and wherein the polyamide has a

- relative viscosity of at least 2.3 and/or an amine end group concentration of more than 20 meq/g.
- 17. (previously presented) Polyamide composition according to claim 16, which comprises 0.1 to 5 weight% of said branching agent, 0.1 to 1 weight% of carbon black, and 0.1 to 1 weight% of polyaniline derivative, wherein the weight% is relative to the amount of polyamide.
 - 18. (new) Polyamide composition according to claim 1, wherein the mixture of the SMA copolymer and SAN copolymer is further comprised of a low-density polyethylene (LDPE).
 - 19. (new) Polyamide composition according to claim 1, wherein the SMA and SAN copolymers are miscible with one another.
 - 20. (new) Polyamide composition according to claim 1, wherein the SMA and SAN copolymers have maleic anhydride (MA) and acrylonitrile (AN) contents of between 5 and 40 wt.%, respectively.
 - 21. (new) Polyamide composition according to claim 20, wherein the MA and AN contents of the SMA and SAN copolymers is between 10 and 35 wt.%, respectively.
 - 22. (new) Polyamide composition according to claim 20, wherein the MA and AN contents of the SMA and SAN copolymers is between 20 and 30 wt.%, respectively.
 - 23. (new) Polyamide composition according to claim 1, wherein SMA and SAN copolymers have a maleic anhydride (MA) content and an acrylonitrile (AN) content, respectively, such that a ratio of the MA content to the AN content is between 1.6 and 0.6.

24. (new) Polyamide composition according to claim 23, wherein the ratio of the MA content to the AN content is between 1.2 and 0.8.
25. (new) Polyamide composition according to claim 1, wherein the SMA and SAN copolymers are present in amounts to achieve a weight ratio of SMA/SAN between 3/1 to 1/3.
26. (new) Polyamide composition according to claim 25, wherein the weight ratio of SMA/SAN is between 2/1 to 1/2.